

12-22-99

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Please type a plus sign (+) inside this box → ☐PTO/SB/05 (4/98)
Approved for use through 09/30/2000. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))

Attorney Docket No. 6232.US.P1

First Inventor or Application Identifier George G. Schlauder

Title See 1 in Addendum

Express Mail Label No. EL384204542US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO:Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

- 1.
- ☒
- * Fee Transmittal Form (e.g., PTO/SB/17)
-
- (Submit an original and a duplicate for fee processing)

- 2.
- ☒
- Specification [Total Pages 121]
-
- (preferred arrangement set forth below)

- Descriptive title of the Invention
- Cross References to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to Microfiche Appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

- 3.
- ☒
- Drawing(s) (35 U.S.C. 113) [Total Sheets 22]

4. Oath or Declaration [Total Pages]

- a. ☐ Newly executed (original or copy)
- b. ☐ Copy from a prior application (37 C.F.R. § 1.63(d))
(for continuation/divisional with Box 16 completed)
 - i. ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting
inventor(s) named in the prior application,
see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).

*** NOTE FOR ITEMS 1 & 13 IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY
FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT
IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.28).**

- 5.
- ☐
- Microfiche Computer Program (Appendix)
-
6. Nucleotide and/or Amino Acid Sequence Submission
-
- (if applicable, all necessary)
- a. ☒ Computer Readable Copy
 - b. ☒ Paper Copy (identical to computer copy)
 - c. ☒ Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

- 7. ☐ Assignment Papers (cover sheet & document(s))
- 8. ☐ 37 C.F.R. § 3.73(b) Statement ☐ Power of
(when there is an assignee) Attorney
- 9. ☐ English Translation Document (if applicable)
- 10. ☐ Information Disclosure ☐ Copies of IDS
Statement (IDS)/PTO-1449 Citations
- 11. ☐ Preliminary Amendment
- 12. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
- 13. ☐ * Small Entity ☐ Statement filed in prior application
Statement(s) Status still proper and desired
(PTO/SB/09-12)
- 14. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
- 15. ☒ Other: Application Cover Sheet

16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:

- ☐
- Continuation
- ☐
- Divisional
- ☒
- Continuation-in-part (CIP) of prior application No: 09/173,141
-
- Prior application information: Examiner Not assigned Group / Art Unit: Not assigned

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.**17. CORRESPONDENCE ADDRESS**☐ Customer Number or Bar Code Label

(Insert Customer No. or Attach bar code label here)

or ☐ Correspondence address below

Name	Steven F. Weinstock				
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Name (Print/Type)	Dianne Casuto	Registration No. (Attorney/Agent)	40,943
Signature	<i>Dianne Casuto</i>	Date	December 21, 1999

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<h1 style="margin: 0;">FEE TRANSMITTAL</h1> <p style="margin: 5px 0;"><i>Patent fees are subject to annual revision on October 1.</i> <i>These are the fees effective October 1, 1997.</i> <i>Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12.</i> <i>See 37 C.F.R. §§1.27 and 1.28.</i></p>		Complete if Known	
		Application Number	
		Filing Date	
		First Named Inventor	
		Examiner Name	
		Group / Art Unit	
TOTAL AMOUNT OF PAYMENT (\$)		6232.US.P1	

<h3 style="text-align: center; margin: 0;">METHOD OF PAYMENT (check one)</h3> <p>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:</p> <p>Deposit Account Number: 01-0025</p> <p>Deposit Account Name: Abbott Laboratories</p> <p><input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 C.F.R. §§ 1.16 and 1.17 <input type="checkbox"/> Charge the Issue Fee Set in 37 C.F.R. § 1.18 at the Mailing of the Notice of Allowance</p> <p>2. <input type="checkbox"/> Payment Enclosed:</p> <p style="margin-left: 20px;"><input type="checkbox"/> Check <input type="checkbox"/> Money Order <input type="checkbox"/> Other</p> <h3 style="text-align: center; margin: 10px 0;">FEE CALCULATION</h3> <h4>1. BASIC FILING FEE</h4> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Large Entity Fee Code</th> <th>Small Entity Fee Code</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>101 790</td> <td>201 395</td> <td>Utility filing fee</td> <td style="border: 1px solid black; text-align: center;">760.00</td> </tr> <tr> <td>106 330</td> <td>206 165</td> <td>Design filing fee</td> <td></td> </tr> <tr> <td>107 540</td> <td>207 270</td> <td>Plant filing fee</td> <td></td> </tr> <tr> <td>108 790</td> <td>208 395</td> <td>Reissue filing fee</td> <td></td> </tr> <tr> <td>114 150</td> <td>214 75</td> <td>Provisional filing fee</td> <td></td> </tr> <tr> <td colspan="3" style="text-align: right;">SUBTOTAL (1)</td> <td style="border: 1px solid black; text-align: center;">(\$ 760.00)</td> </tr> </tbody> </table> <h4>2. 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SUBMITTED BY		Complete (if applicable)	
Typed or Printed Name	Dianne Casuto	Reg. Number	40,943
Signature	<i>Dianne Casuto</i>	Date	12/21/99
		Deposit Account User ID	

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: George G. Schlauder, *et al.*

Serial No.:
Filed: December 21, 1999

Group No.:
Examiner:

For: METHODS AND COMPOSITIONS FOR DETECTING HEPATITIS E VIRUS

Box Patent Application
Assistant Commissioner for Patents
Washington, D.C. 20231

EXPRESS MAIL CERTIFICATE

"Express Mail" label number EL384204542US
Date of Deposit: 12/21/99

I hereby state that the following *attached* papers or fees

Utility Patent Application Transmittal – 2 pages
Fee Transmittal, 1 pg. (in duplicate)
Application Cover Sheet – 1 pg.
Specification (115 pages); Claims (5 pages); Abstract (1 page); **Total: 121**
Drawings (22 pages)
Paper copy of Sequence Listing – 140 pgs.
Computer Readable Form Copy of Sequence Listing – 1 disc
Statement to Support filings and Submission in Accordance with 37 CFR 1.821 through 1.825 – 1 pg.
Two Return-Receipt Postcards

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Wanda E. Smith



Signature of person mailing paper or fee

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